# wellston, ohio

A community survey compiled by the Wellston Area Chamber of Commerce

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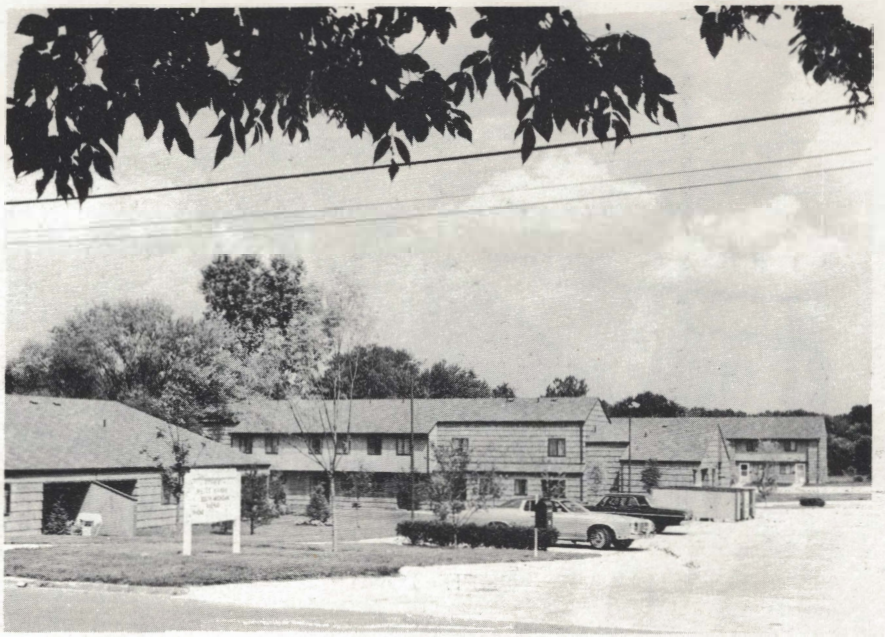
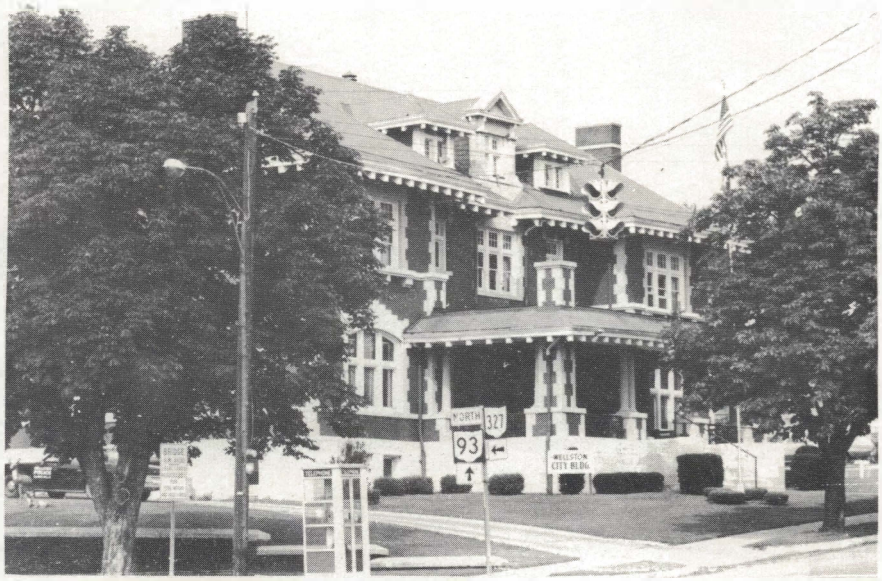
45692



WELLS MANOR APARTMENTS

BUNDY ELEMENTARY SCHOOL

TEEN TOWN




CITY HALL

TABLE OF CONTENTS


| | Page |
|---|---|
| INTRODUCTION | 1 |
| NATURAL RESOURCES | 3 |
| POPULATION AND LABOR | 5 |
| WELLSTON INDUSTRY | 6 |
| GOVERNMENT | 7 |
| CITY SERVICES | 9 |
| TRANSPORTATION | 12 |
| DELIVERY SCHEDULE FOR RAILWAY SHIPPING | 14 |
| LIVING CONDITIONS | 15 |
| COMMUNICATIONS | 17 |
| FINANCIAL INSTITUTIONS | 19 |
| RECREATION | 20 |
| UTILITIES | 21 |
| SUMMARY OF MAJOR OHIO TAXES | 22 |
| WATER RATES | 24 |
| TELEPHONE RATES | 25 |
| CLIMATOLOGICAL SUMMARY | 26 |
| GENERAL TERMS AND CONDITIONS, INDUSTRIAL GAS SERVICE | 28 |
| RATES OF TAXATION | 30 |
| TAX STRUCTURE OF OHIO | 31 |
| OHIO LABOR MARKET INFORMATION | 32 |
| MAP OF OHIO RAILROADS | 33 |
| MAP OF OHIO HIGHWAYS | 34 |
| MAP OF CITY OF WELLSTON | 35 |

# INTRODUCTION

Wellston is a planned city, made to order by its founder, Harvey Wells. The city of Wellston is located in the Northern Appalachian Region, in Southeastern Ohio, 78 miles southeast of Columbus and 36 miles north of the Ohio River. A community of 5,600 citizens, Wellston has strikingly wide streets and a peaceful appearance, an appearance belied by the energies and determination of its community leaders.

Wellston's major assets are its almost inexhaustible water supply, and its ample supply of both male and female labor.

Wellston was founded in 1874 by Harvey Wells, a forceful individual with great imagination. A mathematical genius, he devised a system of rapid calculation at the age of 21 and sold more than 60,000 copies of the book which explained this system.

Wells was probably the first man in Ohio to recognize the wastefulness of the old system of blast furnace planning and operation. The landscape of Jackson County and the City of Jackson, as well, was dotted with furnaces which used charcoal, and later coal, to reduce the iron ore found in the area. Furnace builders prior to Wells' time had constructed schools and homes for their workers and company stores where the scrip paid for wages was redeemed. However, when the furnace failed the buildings and other properties became a dead loss.

Wells' idea was that the furnaces should be adjuncts of the town, the foundation upon which a town should be built, but that the town should be independent of the furnaces and self-sustaining without them. When he proposed building additions to Jackson, he was refused financial support by the merchants so he purchased several hundred acres from his father-in-law in the northern part of Jackson County as the site of another town. The discovery of a rich vein of coal in the vicinity made his gamble a success and he formed a company which purchased the land from him. Lots were laid out and Wellston was born. Additional coal veins were discovered nearby and the resultant boom created a town which in 1900 had a population of 8,045. However, the depletion of the iron and coal in the area resulted in the decline of the iron industry to the point that, of 23 blast furnaces built in Jackson County, none are in operation today. The last plant, located in Jackson, closed in 1970.

As the furnaces and mines in Wellston were closed, other manufacturing operations were started and eight plants are going concerns today.

In addition to the original deposits of iron and coal, the area around Wellston contains extensive deposits of silica sand, clay, shale and limestone. Several companies in Jackson County utilize these resources in the production of soil pipe, building materials, brick and silica sand.

Other attractions of Wellston include an abundance of willing, low-cost labor; a location adjacent to one of the most scenic and most popular recreational areas in Ohio and a genuine, lasting attitude of helpfulness and cooperation on the part of the community.

The 1974-75 energy crisis has made coal "king" again, and Wellston is again the center of the coal mining industry, with the nearby Southern Ohio Coal Co. producing coal for the General James Gavin electrical generating plant on the Ohio River, and a federal mine safety inspection office is located in Wellston. Coal mines in the Wellston area are again producing the No. 4-A Clarion coal as the demand for coal increases.

Wellston is within commuting distance of the U. S. Atomic Energy plant at Piketon in adjacent Pike County. Some 55 Wellston area residents work at the U. S. Atomic Energy plant.

## NATURAL RESOURCES

Wellston, within overnight reach of the big, rich markets of the east, middle west and central south via truck and rail, is also rich in natural resources.

Basic raw material is in abundance in the Wellston area including iron, coal, limestone, clay, shale, natural gas, timber, sand, gravel and stone.

With the current energy crisis, "King Coal" is returning to the forefront and Wellston is in the center of a coal field producing the famous Clarion No. 4-A coal, with some No. 2 coal available. The four counties of Jackson, Vinton, Lawrence and Gallia have 670,583,000 recoverable tons of coal and Jackson County has seven major coal producers.

The 13-state Appalachian area will see coal production double in the next decade, from 400 million tons to 700-950 million tons creating some 70,000 new jobs. Geologically, the surface rocks of the Wellston area belong largely to the Pottsville and Allegheny series of the Pennsylvania system.

The Wellston area is rich in mixed hardwoods including oak, hickory, plus some maple, beech and birch.

The Wellston area is also rich in clay suitable for production of many kinds of heavy ceramic products including building brick, sewer tile, glazed brick and refractory ware.

Also available in the Wellston area is sandstone which is available for very high grade glass, core stand, engine sand, potter's flint and sagger packing.

Three sources of limestone are available for large industrial users: Vanport for Portland cement, blast and steel furnace flux, agricultural lime, road metal and concrete aggregate. The Maxville limestone is Ohio's purest high calcium limestone and wellfitted for chemical work, glass making. Test borings show that at about 1,700 feet, a great body of Devonian and Silurian limestones and dolomites are available.

Rich brines are present under Wellston in the Devonian-Silurian formations. This brine, "Second Water" in the "Big Lime" reached at approximately 2,200 feet has a high static head and is near saturation, with a total salt concentration around 25 percent and a specific gravity of 1.21. Chief components are chlorine, 62.5 percent; bromide, .75; sodium, 16.8; potassium,

1.7; calcium, 15.2; magnesium, 2.6; and stronium, .22. Such brines are useful for chemicals for pharmaceutical and industrial purposes and for dyes, insecticides, metals and alloys.

The Wellston area was once, prior to the Civil War, the center of the charcoal furnace iron ore production. Much ore is still available in this area.

The Wellston area once produced natural gas and oil, and some is still available, but is uneconomical to produce under present conditions. Some producing gas wells are still in evidence here.

Molding and core sands for the foundry trade and sand for almost any type of casting are available in the area. Flint is also available for abrasive, polishing and grinding purposes.

Minford silt is available in large quantities near Wellston, it is useful as a type of "Fuller's Earth" for the extraction of coloring from oils, fats and syrups.

The Sharon conglomerate is one of Ohio's outstanding deposits as to source, mode of deposition, field of distribution and variety of uses. The Sharon conglomerate is the standard material for the manufacture of silica brick for the steel and iron trade, for reduction to the metal silicon in the electric furnace, and for pebble aggregate for nitrating plants, tar paper and stucco. Other lesser uses include road facing, foundry sand, sand blasting, engine sand, glass sand, concrete work and railroad ballast.

## POPULATION AND LABOR

### Population -- 1910-1970:

| Year | Wellston | Jackson County |
|---|---|---|
| 1910 | 6,875 | 30,791 |
| 1920 | 6,687 | 27,342 |
| 1930 | 5,319 | 25,040 |
| 1940 | 5,537 | 27,004 |
| 1950 | 5,691 | 27,767 |
| 1960 | 5,701 | 29,732 |
| 1970 | 5,410 | 27,174 |
| 1972 * | 5,520 | 27,600 |

### Population Characteristics:

| | Jackson County | Ohio | U. S. |
|---|---|---|---|
| Per cent white | 99.2 | 90.6 | 87.5 |
| Per cent non-white | 0.8 | 9.4 | 12.5 |
| Per cent foreign born | 0.4 | 4.1 | 5.4 |
| Median school years completed | | | |
| Males - 25 years and older | 8.8 | 10.7 | 10.3 |
| Females - 25 years and older | 9.3 | 11.2 | 10.7 |

### Labor Market Area:

The labor market area for industries in Wellston includes all of Jackson County and adjacent Vinton County.

Officials of the major industries in Wellston speak of their labor force in very complimentary terms. They rate their employees as above average in efficiency and consider them to be extremely dependable. Turnover is negligible. Management--labor relations are very satisfactory in all local plants. No one industry dominates the local labor market. The most recent labor market survey is included in the appendix.

*Estimate by Ohio Department of Economic and Community Development. 7/1/75

# WELLSTON INDUSTRY

| Company | Year Located | Product | Factory Male | Factory Female | Office | Union |
|---|---|---|---|---|---|---|
| Frick-Gallagher Manufacturing Company | 1933 | Rotary and stationary steel shelves and racks | 120 | - | 60 | United Steelworkers of America |
| Hercules Trouser Company | 1934 | Men's trousers | 24 | 115 | 3 | Amalgamated Clothing Workers |
| McNally Pittsburg Manufacturing Company | 1946 | Coal preparation machinery | 223 | - | 127 | I'nt. Association of Bridge, Structural, Ornamental Iron Workers |
| Banquet Foods | 1973 | Packaged frozen foods | 295 | 356 | 41 | Meat Cutters and Butcher Workmen; Teamsters |
| Gem Bottling Company | 1923 | Soft drinks | 30 | 2 | | None |
| Hinchcliff Products Company | 1972 | Lumber | 31 | 1 | | None |
| Wellston Aerosol Mfg. Company | 1957 | Aerosol products | 10 | 9 | | None |

# GOVERNMENT

## City Government:

Wellston is governed by a Mayor who is elected to a four-year term, seven councilmen and a council president, who are elected to two-year terms. Other elected officials and their terms of office include the City Treasurer--four years; City Auditor--four years; and the City Solicitor--four years. The Mayor serves as Municipal Court Judge.

The Mayor appoints the Director of Safety and Service who directs the work of the Police, Water and Street Departments. Both the Fire Chief and Police Chief have Civil Service status.

## County Government:

Jackson County is governed under a commission type of government, composed of a three-man Board of County Commissioners who are elected by popular vote to serve four-year terms.

The other principal officials of the county government and their terms of office are: County Engineer--four years; County Auditor--four years; County Treasurer--four years; Judge of Common Pleas Court--six years; Judge of Probate and Juvenile Court--six years; County Board of Education Member--four years; Clerk of Courts--four years; County Judge--four years; County Engineer--four years; County Sheriff--four years.

## Taxes:

The Ohio laws and tax structure are conspicuously favorable to the development of industry within the state. The State Constitution stipulates that all tax levies exceeding 10 mills must be approved at a referendum. All real property is assessed at the local level and tax rates are regulated by local officials and local voters.

All property in Wellston and Jackson County is assessed for taxation purposes by the County Auditor. An equalization assessment survey of all property within the county was completed in 1975. The assessments for tax purposes is based on 35 percent of the sale value. This was effective January, 1976.

Wellston has no municipal income tax.

The rates of taxation for Jackson County are included in the Appendix.

| Total Valuation--1975 | | Bonded Indebtedness--1975 | |
|---|---|---|---|
| City | $20,119,417 | City | $1,090,000 |
| County | 110,291,830 | County | None |

Income and Expenditures--1975

| | | | |
|---|---|---|---|
| City Income | $1,063,712 | County Income | $11,257,003 |
| City Expend | 1,020,861 | County Expend | 10,656,598 |

Wellston has a permanent irrevocable trust investment of $2,433,835, which in 1975 yielded the sum of $143,625 in interest into the city's general fund.

Planning and Zoning:

The city has zoning and a master plan.

Civic and Social Organizations

Service Clubs
Lions
Garden Club
Women's Study Club
Women's Art Club
Business & Professional Women's Club
P.T.A.
Jaycees
Rotary
Rose Society
Mothers' Club
Chamber of Commerce

Fraternal
V.F.W.
American Legion
Grange
Masons
Eagles

Youth
Boy Scouts
Girl Scouts

## CITY SERVICES

### Police:

The Wellston Police Department is staffed by nine uniformed policemen, five dispatchers and one meter maid. The personnel utilize the department's two radio-equipped cruisers in maintaining patrol around the clock. The patrol service includes industrial properties as part of a regular night beat.

### Fire:

Three full-time and 24 volunteer firemen comprise the Fire Department personnel. The principal piece of apparatus is a triple combination pumper with a 750 gpm pump and a 1,200 gallon booster tank. There is also a 750 gpm pumper with a 1,000 gallon booster and an aerial ladder truck with a 750 gpm pump and 200 gallon booster tank. A 2,000 gallon tanker is also used.

Mutual fire protection agreements are maintained with Jackson, Coalton, Hamden and McArthur. Municipal fire protection is available to individuals and industries outside of the corporation limits.

Wellston's insurance rating is Class 7. At this writing, serious attempts are being made to reduce this to Risk Class 6.

### Streets and Sewers:

Wellston has a total of 44 miles of streets, all paved and very well lighted. Load limits correspond to those established by the State Highway Department. A new traffic control system using dual traffic lights was installed in 1975.

The capacity of the sewage disposal system is 6,000,000 gallons per day. Average daily usage is about 600,000 gallons.

The sewer charges are 100 per cent of the water bill.

### Water Supply:

Wellston's municipal water system is an outstanding civic asset, with a storage capacity of 240 billion gallons. Wellston supplies water to some 2,250 domestic customers, the Village of Hamden, and the Jackson County Rural Water System, with daily

consumption averaging 640,000 gallons daily. The system has a practical pumping capacity of 1,600,000 gallons daily with a design treatment capacity of 2,200,000 gallons per day. Sixty percent of Wellston's water supply comes from Little Raccoon Creek. There is a concrete covered storage reservoir with 450,000 gallon capacity and a stell stand pipe with 250,000 gallon capacity. Treatment consists of lime soda - ash softening and chlorination. Other major water sources include Lake Rupert (900 million gallons of water from 325 acres of water) and Lake Alma (216 million gallons of water from 74 acres of water) plus underground water sources. Capacity of the Wellston water system is 4 million gallons of treated water daily, with a maximum pressure on the distribution system of 90 pounds per square inch; minimum pressure is 75 pounds.

No controls are imposed on water used for air conditioning. Manufacturing plants in Wellston with sprinkler systems require no storage tanks to furnish sufficient flow or pressure.

Rates for water service are included in the appendix.

Garbage and Trash Collection:

Garbage and trash collections are made weekly by the city at a charge of $1.50 per month. Individual contracts are negotiated with industrial and commercial firms.

Health Facilities:

There is no general hospital in Wellston; however, the Oak Hill Clinic, 20 miles south of Wellston, serves Wellston residents. This hospital has 60 beds and adequate X-ray and laboratory facilities. A hospital for convalescent care was opened in Wellston in 1971. There are 40 beds. The staff includes three physicians, two registered nurses, four licensed practical nurses, ten nurses aides and one orderly.

Holzer Medical Center, 36 miles southeast at Gallipolis, is an outstanding medical center with 265 beds and 30 bassinets. Facilities include five operating rooms, a complete physical therapy department and extensive X-ray and laboratory facilities. Personnel include a full-time pathologist, 74 full-time and 54 part-time registered nurses, 120 student nurses, 7 registered X-ray technicians and 16 registered laboratory technicians.

Also, Wellston residents are only 78 miles from the large hospitals and medical research centers in Columbus.

Wellston has an excellent public health department, supervised by a medical doctor who serves the Jackson County as county health commissioner. Other personnel include two full-time registered nurses, one licensed practical nurse, and two full-time sanitarians. An extensive school health program is maintained in addition to the inspections made by the department personnel.

Wellston has a total of: 3 physicians
2 dentists
2 optometrists

Two Emergency Medical Service ambulance units, manned around the clock by trained paramedics (Emergency Medical Technicians) are stationed at the Wellston fire station, and are available to transport victims to medical centers at Chillicothe, Gallipolis, Oak Hill and Columbus. The units are radio-equipped, with heart telemetry equipment.

Wellston Public Library:

The Sylvester Memorial Library has over 16,000 volumes including a wide range of periodicals. Total circulation of the library is over 40,000 with about 3,200 borrowers. Another library of about 6,000 volumes is maintained by the high school. Two elementary schools also have libraries.

The Ohio Valley Area Library (OVAL), a library service organiazation, has headquarters in Wellston and serves 11 Southeastern Ohio counties.

## TRANSPORTATION

### Highways:

Wellston's highway network consists of six State Routes which converge on the city from all parts of Jackson County. Routes 93, 349, 788, 327 and 683 are north-south connections and Route 160 runs east-west. U. S. 35 is eight miles south of Wellston and U. S. 50 is 10 miles to the north.

The Appalachian Highway has an intersection with S. R. 327 one mile south of Wellston. It will run from Cincinnati, Ohio, to Washington, D. C. Portions of this highway are already completed in Ohio.

### Taxi and Bus Service:

The local taxicab company operates two taxicabs equipped with two-way radio from 6 to 12 daily.

### Air Transportation:

The Jackson County airport is located 12 miles south of the city off S. R. 93. It has a 4,200 x 75' lighted paved north-south runway. Fuel and hangar space for small planes are available. The airport has a concrete apron and a large paved parking area. Industry in the area uses this airport extensively. Additional acreage is available for possible future expansion.

Columbus International Airport, one of the nation's major air terminals, is only 80 miles north of Wellston and may be reached without going through downtown Columbus. Eight major domestic airlines serve this installation, and Executive Jet Aviation offers world-wide charter service.

The Ohio University airport near Albany, only 25 miles away via the four-lane Appalachian Highway, can accomodate executive jet aircraft, and four-engine propeller driven aircraft.

### Railroads:

#### Chessie System

The Chessie System serves Wellston daily from a branch line which joins the main tracks at Hamden, three miles east. The

Chessie System also has a freight depot with a limited amount of storage space. The facilities include team tracks with a capacity of 50 cars and five storage tracks capable of holding a total of 30 cars each.

Trucking Companies:

Two scheduled truck lines, Gaffney and Commercial, serve Wellston. Both provide daily pickup and delivery and charter and nonscheduled service. Both have interstate and intrastate operating authority and are certified as regular and irregular route common carriers. The nearest terminals maintained by these companies are in Chillicothe and Lancaster.

Wellston is also headquarters for a number of independent coal truckers, with one major commercial truck firm operating from Wellston; and a second major truck line operating from Oak Hill.

United Parcel Service (UPS) trucks make deliveries in Wellston daily, and also pick up outgoing packages, etc.

## DELIVERY SCHEDULE FOR RAILWAY SHIPPING

| From Wellston to: | Number of Days | Highway Mileage |
|---|---|---|
| Atlanta | 5 | 528 |
| Chicago | 4 | 403 |
| Cincinnati | 2 | 130 |
| Cleveland | 3 | 223 |
| Columbus | 2 | 78 |
| Detroit | 3 | 272 |
| Knoxville | 4 | 368 |
| Louisville | 2 | 240 |
| Memphis | 5 | 578 |
| New York | 3 | 601 |
| Pittsburgh | 3 | 202 |
| St. Louis | 2 | 473 |
| Toledo | 3 | 214 |

## LIVING CONDITIONS

### Climate:

The mildly hilly terrain around Wellston exerts a profound influence on the weather of the area. The summers are moderately warm and the winters, though cold, are not severe. The mercury sinks below zero on an average of only once every seven or eight years. For a complete description of the local climate, see the Climatological Summary in the Appendix.

### Travel Accommodations:

One motel with 16 units offers adequate accommodations for visitors.

### Churches:

Wellston has twelve Protestant churches, representing most of the principal denominations, and one Catholic church.

### Elementary Schools:

Wellston City School District has three elementary schools. Total enrollment, in grades kindergarten through six, is 1,199 pupils. Additional students can be absorbed into the system without crowding. The pupil-teacher ratio is 25 to 1.

The city also has one parachial school. Enrollment is 93 pupils in grades one through eight.

### High School:

Enrollment at Wellston High School, grades seven through twelve, is 901 students. The pupil-teacher ratio is 21 to 1.

A total of 41 subjects are offered in four separate curricula. These curricula are college preparatory, commercial , general and vocational.

There are twelve supervised extra-curricular activities. The school fields teams in all major sports. The salary range is $7,100 for a teacher with a Bachelor's degree and no experience to $12,233 for a teacher with a Master's degree and twelve years of experience.

Twenty-five percent of Wellston High School graduates continue their education to college institutions.

Vocational High School:

Wellston High School students wishing vocational training attend the new Buckeye Career Center near Rio Grande, 23 miles via school bus.

Colleges and Universities:

The college closest to Wellston is Rio Grande College, a four-year liberal arts institution, 23 miles southeast of Wellston. Rio Grande Community College is a two-year institution of higher learning and shares campus facilities with Rio Grande College. Ohio University is located in Athens, 40 miles northeast of Wellston, and Ohio State University in Columbus is 78 miles north of Wellston. Shawnee State General and Technical College is located at Portsmouth, 45 miles from Wellston, Ohio University has a branch campus at Chillicothe, 35 miles from Wellston.

Adult Vocational Education:

The Southern Ohio Skills Center located at Jackson is headquarters for several counties for adult vocational education.

College level courses, with college credits, are offered regularly at night at Wellston High School.

Education for the Handicapped:

Hope Haven School for handicapped and retarded children is operated daily, with Wellston area children transported by special bus.

A sheltered workshop for handicapped and retarded adults is operated daily in Wellston.

## COMMUNICATIONS

### Postal Facilities:

Wellston's Post Office is a first-class facility with full parcel post services. It has no substations. There is one outgoing and one incoming dispatch each day. Both business and residential mail is delivered once daily, with four city carrier routes and three rural routes. The Postal Service Sectional Center is at Chillicothe and air mail goes through Port Columbus International Airport.

Postal receipts for the past ten years are as follows:

| | |
|---|---|
| 1965 | $56,244 |
| 1966 | 60,656 |
| 1967 | 62,908 |
| 1968 | 75,598 |
| 1969 | 71,649 |
| 1970 | 71,463 |
| 1971 | 70,459 |
| 1972 | 83,085 |
| 1973 | 85,803 |
| 1974 | 94,009 |

### Telephone:

A modern dial telephone system is operated in Wellston by General Telephone Electronics. There are 235 business and 2,325 residential telephones with installed capacity for 500 more, at the Wellston Exchange Building.

The telephone rates for Wellston are included in the Appendix.

### Telegraph:

The Western Union office in Wellston is open 9 to 5 Monday through Saturday with the exception of Thursday afternoon.

### Radio and Television Stations:

Wellston's radio station, WKOV, operates on a daylight schedule with the power of 500 watts. In addition, Wellston residents receive the Jackson radio station and other radio

stations in Columbus, Cincinnati and Huntington, West Virginia. Wellstonians have excellent reception of five television channels originating in Columbus and Huntington.

Radio WKOV also operates on FM station which is received in Jackson and Vinton counties, and has expanded broadcast hours. The station maintains a studio in Jackson, and originates broadcasts from Jackson, Wellston, as well as McArthur.

Several stereo FM stations are easily received in Wellston.

Educational telecasts from Ohio University and Ohio State University stations are received in Wellston. Wellston cablevision subscribers have choices of two stations each telecasting ABC, NBC, CBS and PBS programming.

Wellston residents have cable television available at a modest monthly fee, and WJAX in mid-1975 inaugurated limited television service over Cable TV Channel 7, televising local events during certain evening hours. Cable television subscribers also have Channel 2 time/temperature viewing opportunities.

Newspapers:

Wellston has two newspapers. The Sentry is a semiweekly, published on Tuesdays and Thursdays. Circulation is 3,200 primarily in Jackson and Vinton Counties.

The Wellston Telegram is a weekly published on Thursdays. Its circulation is 1,875.

Several daily newspapers, published in Portsmouth, Chillicothe, Athens and Columbus also have substantial daily carrier circulation in Wellston, and carry Wellston datelined news stories and photographs on a regular basis.

## FINANCIAL INSTITUTIONS

Banks:

Wellston's two banks offer the usual accommodations and conveniences to industrial and commercial firms and individuals. Both are members of the FDIC.

The following summaries reflect the operating conditions of the banks as of the close of business on December 31, 1974.

| | Capital, Surplus Undivided Profits and Reserves | Total Deposits | Total Resources |
|---|---|---|---|
| First National | $ 935,000 | $12,369,000 | $14,792,000 |
| Milton Banking Company | 675,182 | 9,502,373 | $10,355,038 |
| TOTALS | $1,610,182 | $22,871,373 | $25,147,038 |

# RECREATION

## State Recreational Areas:

Lake Alma, one mile north of Wellston is owned by the City, but leased to and operated by the State of Ohio as a state park. The lake itself covers 75 acres with an additional 156 acres devoted to public camping sites, fireplaces, picnicking facilities and parking areas. An island in the center of the lake contains shelter houses and additional picnicking facilities. Lake Hope, 26 miles north of Wellston, is situated in beautiful Zaleski State Forest one of the most popular recreational spots in the state. Lake White, Lake Vesuvius, Pike Lake and Lake Jackson are less than an hour's driving time from Wellston. Other nearby attractions include Cantwell Cliffs State Park, Waterloo Forest and Roosevelt Game Preserve. A 325 acre lake with a total of 1,500 acres of land is open to the public for fishing and hunting.

## Local Recreational Facilities:

An excellent nine-hole golf course is available at the Fairgreens Country Club, a private club approximately four miles south of Wellston. The club also has a swimming pool, locker rooms and fine clubhouse facilities.

A teenage canteen is operated by the young people with adult supervision. The youngsters elect their own officers to manage the canteen, the teen canteen facilities owned by the Wellston Rotary Club which has its own meeting rooms and kitchen in the same building.

The city has three supervised playgrounds, two of which are lighted. A little League program for two leagues is in operation and a district Little League tournament is held in Wellston each summer. A city park of 130 acres of land and 30 acres of water in eight lakes was created by the local conservation club for the use of all the city's citizens from an old strip coal mine. An outdoor basketball court has recently been constructed and new lighted tennis courts are available.

The outdoor drama "Tecumseh!" is staged during the summer months at Chillicothe, just a short drive from Wellston. Wellston has an outdoor motion picture theater, an indoor theater, a bowling lanes complex, a roller skating rink and public golf courses are located near Jackson, Chillicothe, Portsmouth and Athens.

# UTILITIES

## Electric Power:

Electricity is supplied to Wellston by Columbus and Southern Ohio Electric Company. Voltage is 12.5 kv from the Berlin Substation outside the city. The Berlin Substation is part of a loop system which ties in with three other area substations and three steam generating plants.

Since power costs vary greatly according to peak, power factor, horsepower of the largest motor and similar conditions, the rates for electric power are not included in this publication. Columbus and Southern Ohio Electric Company will be happy to compute the estimated power costs for any company upon request and without obligation.

## Natural Gas:

Natural gas is distributed in Wellston by Columbia Gas of Ohio, Inc., a subsidiary of the Columbia Gas System, Inc. The main office of Columbia Gas of Ohio, Inc. is in Columbus with a local office in Jackson, six miles south of Wellston.

Natural gas is supplied to the west town border station, located at Broadway and Thompson Lane, from a four inch, 100 psig transmission line. From the town border station an eight inch, 40 psig pressure distribution line supplies medium pressure, intermediate pressure, and low pressure distribution systems. Most industries are served directly from the medium pressure system.

Quality of the gas is high with a specific gravity of .6 and a heating value of 1,035 BTU's per cu. ft. with little variation throughout the year.

General Service Rates are as follows subject to the Fuel Cost Clause:

| | | |
|---|---|---|
| First | 1,000 cu. ft. | 34.367¢ per 100 cu. ft. |
| Next | 4,000 cu. ft. | 14.217¢ per 100 cu. ft. |
| Next | 95,000 cu. ft. | 12.317¢ per 100 cu. ft. |
| Over | 100,000 cu. ft. | 10.417¢ per 100 cu. ft. |

Minimum monthly charge - $3.25 per meter.

The Industrial Rates are listed as Exhibit "A" of this brochure.

## SUMMARY OF MAJOR OHIO TAXES

### Corporate Organization and Qualification Fees:

Domestic--10¢ per share for the first 1,000 shares of authorized capital stock to 1/4¢ per share in excess of 500,000. Minimum, $50.

Foreign--initial license fee of $50. Additional levy at same rates as domestic stock, based on the proportion of issued capital stock represented by property and business in the state. Minimum. $5.

Both--same rates on increase.

### Corporation Franchise (Income) Tax:

Corporations incorporated in Ohio, doing business or authorized to do business in Ohio or owning or using property or capital in Ohio are subject to the franchise tax. This tax is the higher of the following:

1. Tax of 4 percent on the first $25,000 of taxable income (as defined below) and 8 percent on amounts in excess of $25,000.

2. Tax of 5 mills (.5 percent) on net worth, as defined below.

Taxable income is the net income allocated by a three-factor allocation formula. These are property owned or rented, sales and payroll totals in Ohio versus all other locations. Net income is defined as federal taxable income as shown on Line 28, Form 1120.

Net worth consists of the net value of the corporation's stock consisting of capital, surplus (earned or unearned), undivided profits or reserves, less certain specific and fairly minor items. Taxable base is the net worth allocated by a two factor formula. These are property and business done in Ohio versus all other locations.

### Personal Income Tax:

Beginning in 1972 an income tax was imposed on every individual, estate or trust residing in, or earning or receiving

income in, Ohio. The personal income tax is levied at the following rates:

| If taxable income is: | The tax is: |
|---|---|
| $5,000 or less | 1/2 of 1% |
| $5,000 --$10,000 | $25 plus 1% of excess over $5,000 |
| $10,000--$15,000 | $75 plus 2% of excess over $10,000 |
| $15,000--$20,000 | $175 plus 2 1/2% of excess over $15,000 |
| $20,000--$40,000 | $300 plus 3% of excess over $20,000 |
| Over-----$40,000 | $900 plus 3 1/2% of excess over $40,000 |

For purposes of computing this tax, taxable income corresponds to the total adjusted gross income as defined and used in the Internal Revenue Code. Personal exemptions are allowed at $500 for each dependent up to a maximum of $3,000 on each separate return.

General Property Tax:

Real property--based on the aggregate of local rates which vary by school district. The tax base has been equalized throughout the state at 35 percent of true value.

Tangible personal property--millage rate is the same as that used for determination of real property. Inventories of merchants, raw materials, work in process and finished goods inventory of manufacturers is assessed at 45 percent of true value. Tools and machinery are assessed at 50 percent of depreciated book value.

Unemployment Insurance Tax:

Employers--0.1 percent (subject to increase) to 3.8 percent of the first $4,200 of wages paid during the calendar year to each employee. A new employer's rate is 3 percent until his account has been chargeable for at least three years. Employees make no contributions.

## WATER RATES

| | | |
|---|---|---|
| First | 3,000 gallons . . . . . | $1.33 per thousand |
| Next | 5,000 gallons . . . . . | .80 per thousand |
| Next | 10,000 gallons . . . . . | .60 per thousand |
| Next | 30,000 gallons . . . . . | .50 per thousand |
| Next | 52,000 gallons . . . . . | .40 per thousand |
| Next | 100,000 gallons . . . . . | .35 per thousand |
| Next | 800,000 gallons . . . . . | .30 per thousand |
| Next | 1,000,000 gallons . . . . . | .25 per thousand |
| All over | 2,000,000 gallons . . . . . | .20 per thousand |

Minimum -- 3,000 gallons @ $1.333 $4.00

## SEWER RATES

100 per cent of water bill.

# TELEPHONE RATES - WELLSTON

**Business:**

| | |
|---|---|
| Private | $20.90 per month |
| Two-party | 18.75 per month |
| Extension | 2.50 per month |

**Residential:**

| | |
|---|---|
| Private | $10.40 per month |
| Two-party | 9.40 per month |
| Four-party | 8.50 per month |
| Extension | 1.50 per month |

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
IN COOPERATION WITH Jackson and Wellston Chambers of Commerce
CLIMATOGRAPHY OF THE UNITED STATES NO. 20 — 33

LATITUDE 39° 04'N
LONGITUDE 82° 39'W
ELEV. (GROUND) 690 Feet

# CLIMATOLOGICAL SUMMARY

STATION Jackson, Ohio
Station No. 33-4004-9

MEANS AND EXTREMES FOR PERIOD 1926-1955

| Month | Temperature (°F) Means: Daily maximum | Daily minimum | Monthly | Extremes: Record highest | Year | Record lowest | Year | ** Mean degree days | Precipitation Totals (Inches): Mean | Greatest daily | Year | Snow, Sleet: Mean | Maximum monthly | Year | Greatest daily | Year | Mean number of days: Precip. 1.0 inch or more | Temperatures Max. 90° and above | 32° and below | Min. 32° and below | 0° and below | Month |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (a) | 30 | 30 | 30 | 30 | | 30 | | 30 | 30 | 30 | | 30 | 30 | | 30 | | 30 | 30 | 30 | 30 | 30 | |
| Jan. | 43.6 | 24.0 | 33.8 | 78 | 1950 | -24 | 1948 | 967 | 3.86 | 1.96 | 1951 | 5.2 | 24.3 | 1948 | 9.5 | 1948 | 8 | 0 | 6 | 23 | 2 | Jan. |
| Feb. | 46.3 | 30.8 | 38.5 | 78 | 1945 | -20 | 1951 | 746 | 2.91 | 2.55 | 1945 | 4.6 | 16.0 | 1948 | 7.0 | 1948 | 7 | 0 | 3 | 21 | 1 | Feb. |
| Mar. | 55.2 | 30.9 | 43.0 | 88 | 1929 | - 5 | 1943 | 682 | 4.18 | 2.51 | 1945 | 4.2 | 16.3 | 1954 | 10.0 | 1954 | 9 | 0 | 1 | 19 | * | Mar. |
| Apr. | 66.5 | 40.7 | 53.6 | 92 | 1948+ | 17 | 1950 | 342 | 3.73 | 2.58 | 1948 | 0.2 | 3.0 | 1936 | 2.5 | 1953 | 8 | * | 0 | 7 | 0 | Apr. |
| May | 75.9 | 49.5 | 62.7 | 95 | 1949 | 25 | 1947 | 124 | 3.89 | 1.91 | 1945 | 0 | T | 1954 | T | 1954 | 8 | 1 | 0 | 1 | 0 | May |
| June | 83.3 | 58.3 | 70.8 | 100 | 1952 | 34 | 1945 | 27 | 4.06 | 3.40 | 1952 | 0 | 0 | | 0 | | 8 | 6 | 0 | 0 | 0 | June |
| July | 87.0 | 62.0 | 74.5 | 103 | 1934 | 42 | 1947+ | 0 | 3.96 | 3.76 | 1955 | 0 | 0 | | 0 | | 7 | 10 | 0 | 0 | 0 | July |
| Aug. | 85.6 | 59.9 | 72.6 | 102 | 1930 | 40 | 1952+ | 6 | 3.70 | 3.15 | 1933 | 0 | 0 | | 0 | | 6 | 8 | 0 | 0 | 0 | Aug. |
| Sept. | 80.5 | 52.8 | 66.7 | 102 | 1953 | 27 | 1951 | 69 | 2.72 | 4.00 | 1947 | 0 | 0 | | 0 | | 5 | 4 | 0 | 1 | 0 | Sept. |
| Oct. | 70.0 | 41.6 | 55.8 | 93 | 1951 | 13 | 1952 | 301 | 2.36 | 2.30 | 1931 | T | T | 1954+ | T | 1954+ | 5 | 1 | 0 | 6 | 0 | Oct. |
| Nov. | 54.7 | 32.0 | 43.4 | 83 | 1950+ | 0 | 1929 | 648 | 2.81 | 1.77 | 1927 | 2.3 | 24.2 | 1950 | 12.5 | 1950 | 7 | 0 | 1 | 17 | * | Nov. |
| Dec. | 44.4 | 24.7 | 34.6 | 76 | 1951 | -11 | 1942+ | 942 | 2.99 | 3.33 | 1948 | 4.8 | 18.5 | 1935 | 10.5 | 1935 | 7 | 0 | 4 | 23 | 1 | Dec. |
| Year | 66.1 | 42.3 | 54.2 | 103 | 1934 | -24 | 1948 | 4854 | 41.17 | 4.00 | 1947 | 21.3 | 24.3 | 1948 | 12.5 | 1950 | 85 | 30 | 15 | 118 | 4 | Year |

(a) Average length of record, years.

T Trace, an amount too small to measure.

** Base 65°F

+ Also on earlier dates, months, or years.

* Less than one half

NARRATIVE CLIMATOLOGICAL SUMMARY

Jackson and Wellston, situated about 7 miles apart in southeastern Ohio, are two of the state's many progressive communities. Picturesque hills of this part of the state belong to the Appalachian foothills which extend westward north of the Ohio river to and beyond the Indiana border. In autumn these hills are cloaked with glowing colors which provide enjoyment to residents and attract many visitors. Even though only a short distance apart these two towns lie on opposite sides of a low divide which separates two distinct watersheds. On the east Wellston is located beside Little Raccoon Creek whose water flows southeastward into the Ohio River, while Jackson on the west side is on Little Salt Creek which flows northwestward and joins the Scioto River near Waverly. The mildly hilly nature of this section exerts a profound influence upon its climate, most of which is beneficial, as will be seen later. During the glacial era the great Ice Sheet advanced southward to cover most of western and northern Ohio, but its progress was halted some 15 or 20 miles north of Wellston. This accounts for the noticeable change in appearance of the terrain as one travels southward into this area.

The climate of this region may be described in a general way as "continental" in the sense that the annual range in temperature is quite wide, and precipitation is distributed over the year in a characteristic manner. Summers are moderately warm and humid with a peak of rainfall in June and July while winters are drier and crisp. While afternoon high temperatures frequently exceed 90 degrees in the warm season, they seldom top the 100 degree mark. Likewise in winter, while there are many cold days, the mercury sinks below zero only once in 7 or 8 years. Air drainage off the surrounding hills into the valleys is responsible for one of the advantages of this hilly section. In clear weather, of which there is much in summer, this drainage of cool air serves to "air-condition" the nights for comfortable sleeping.

otal annual rainfall in this section (over 41 inches) runs well ahead of the state average of 38 inches due in large part to the fact that the better producing storms travel a route south of the Ohio river. Most of this moisture has its origin over the South Atlantic, Caribbean, and the Gulf of Mexico from whence it is drawn northward by these storms. Also the presence of hills in this area has the tendency to increase the yield of these storms. As is characteristic of continental climates largest amounts of precipitation come in July when the monthly totals exceed 4 inches. The cold season produces lesser amounts, October being the month of least rainfall - just over 2 inches. Such a distribution of the year's moisture is favorable to the growth of all vegetation common to the area. Drought conditions, while not unknown to southeastern Ohio, are less severe and more uncommon than in many other parts of the country.

Unfortunately wind, humidity, and cloudiness are not recorded in this section, but the following data for Columbus may be considered representative. Winds are strongest in early spring, averaging about 12 miles per hour from the northwest; and lightest in summer when average velocities are 6 to 8 mph from the south. Humidity, which constantly varies with temperature and with the general moistness of air masses, reaches its lowest point in the afternoon. Average figures for this time of day range from about 50% in summer up to 70% in winter. Nighttime humidities average close to 80 percent throughout the year. On hotter summer days when humidity becomes a significant factor to human comfort, afternoon values generally fall into the thirties and forties. Sunshine is most abundant in summer when 70% of daylight hours are clear. In winter, by contrast, cloudy skies are more prevalent and sunshine averages closer to 40 percent.

The normal growing season in Jackson and Wellston is 163 days, extending from April 30 to October 10. These are the average dates of the last and first 32 degree readings each year, although there is a good deal of variation. Temperatures as low as 20 degrees are ordinarily confined to the winter period from November 18 to March 19. (Additional details concerning the probability of various temperatures may be obtained from the Weather Bureau State Climatologist in Columbus)

L. T. Pierce
State Climatologist
Weather Bureau Office
Columbus, Ohio

## Average Temperature (°F)

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Ann'l |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1926 | 29.2 | 35.2 | 35.2 | 46.0 | 61.7 | 65.8 | 74.3 | 74.0 | 67.8 | 55.5 | 41.8 | 33.3 | 51.6 |
| 1927 | 31.4 | 41.0 | 44.4 | 52.2 | 62.2 | 67.7 | 73.6 | 66.5 | 68.0 | 57.2 | 49.3 | 34.2 | 54.0 |
| 1928 | 31.7 | 33.9 | 41.6 | 47.8 | 60.6 | 64.8 | 73.3 | 72.8 | 60.4 | 58.0 | 43.8 | 36.8 | 52.1 |
| 1929 | 29.6 | 29.5 | 46.4 | 58.2 | 60.1 | 67.4 | 72.3 | 67.8 | 66.2 | 53.4 | 42.0 | 36.6 | 52.3 |
| 1930 | 33.4 | 42.4 | 40.6 | 56.0 | 64.6 | 70.6 | 76.4 | 72.4 | 69.3 | 52.5 | 43.2 | 32.4 | 54.5 |
| 1931 | 34.4 | 37.3 | 37.8 | 52.2 | 60.1 | 70.5 | 77.0 | 71.8 | 71.2 | 57.7 | 53.2 | 42.8 | 55.5 |
| 1932 | 43.4 | 42.4 | 37.8 | 52.7 | 63.2 | 71.2 | 73.6 | 73.0 | 66.9 | 55.4 | 42.0 | 34.4 | 54.7 |
| 1933 | 40.2 | 34.7 | 42.2 | 53.7 | 65.2 | 73.6 | 73.7 | 71.9 | 70.2 | 53.8 | 42.2 | 38.5 | 55.0 |
| 1934 | 36.9 | 24.9 | 39.3 | 54.2 | 65.1 | 75.0 | 77.8 | 71.8 | 68.0 | 54.8 | 47.1 | 33.8 | 54.0 |
| 1935 | 33.5 | 35.8 | 50.6 | 51.0 | 59.2 | 67.8 | 75.2 | 72.7 | 63.8 | 55.3 | 45.2 | 26.9 | 53.1 |
| 1936 | 25.8 | 28.4 | 48.2 | 49.8 | 65.2 | 72.2 | 77.3 | 76.5 | 70.0 | 55.8 | 40.6 | 37.5 | 53.9 |
| 1937 | 41.3 | 34.6 | 38.6 | 52.8 | 60.9 | 69.0 | 73.2 | 76.3 | 64.2 | 53.9 | 41.4 | 31.9 | 53.2 |
| 1938 | 33.8 | 41.9 | 50.3 | 56.5 | 62.5 | 69.4 | 74.2 | 74.7 | 66.8 | 56.8 | 45.8 | 35.0 | 55.6 |
| 1939 | 37.2 | 37.4 | 45.9 | 50.2 | 64.9 | 72.1 | 72.6 | 72.6 | 70.7 | 57.2 | 40.9 | 36.4 | 54.8 |
| 1940 | 19.5 | 33.4 | 41.1 | 50.4 | 61.3 | 71.0 | 72.8 | 74.6 | 63.2 | 56.0 | 44.0 | 41.2 | 52.4 |
| 1941 | 32.7 | 30.4 | 35.7 | 58.2 | 64.4 | 70.8 | 74.8 | 72.6 | 68.8 | 60.4 | 44.2 | 39.1 | 54.3 |
| 1942 | 30.6 | 29.8 | 46.6 | 57.2 | 63.8 | 72.4 | 75.6 | 72.4 | 66.0 | 57.0 | 46.1 | 32.0 | 54.1 |
| 1943 | 34.8 | 35.0 | 40.3 | 49.4 | 63.8 | 75.4 | 74.7 | 73.0 | 63.5 | 53.4 | 40.6 | 31.0 | 53.0 |
| 1944 | 32.6 | 36.9 | 39.6 | 52.4 | 67.9 | 73.0 | 74.4 | 73.8 | 64.9 | 53.0 | 42.5 | 29.0 | 53.3 |
| 1945 | 27.0 | 34.8 | 53.1 | 56.4 | 60.0 | 69.6 | 73.6 | 72.8 | 69.3 | 53.2 | 45.2 | 27.8 | 53.6 |
| 1946 | 34.0 | 36.4 | 53.0 | 55.4 | 62.5 | 71.8 | 74.4 | 68.5 | 66.0 | 57.5 | 48.2 | 38.8 | 55.5 |
| 1947 | 39.2 | 25.4 | 35.8 | 56.6 | 61.6 | 70.3 | 69.8 | 78.3 | 68.4 | 62.2 | 42.4 | 34.0 | 53.7 |
| 1948 | 23.8 | 36.0 | 48.2 | 58.0 | 61.6 | 71.5 | 75.0 | 72.6 | 67.6 | 51.6 | 47.9 | 38.4 | 54.4 |
| 1949 | 41.0 | 41.0 | 44.6 | 52.4 | 64.7 | 74.2 | 78.7 | 73.9 | 61.5 | 59.2 | 42.3 | 35.7 | 55.8 |
| 1950 | 41.8 | 34.9 | 38.1 | 49.7 | 64.7 | 69.5 | 72.5 | 70.7 | 65.3 | 59.2 | 39.2 | 29.4 | 52.9 |
| 1951 | 35.0 | 34.5 | 43.4 | 52.2 | 63.5 | 71.5 | 74.5 | 72.2 | 65.0 | 57.6 | 38.5 | 35.0 | 53.6 |
| 1952 | 39.1 | 38.2 | 42.5 | 53.8 | 62.8 | 74.3 | 76.3 | 72.4 | 64.5 | 48.6 | 42.4 | 35.9 | 54.2 |
| 1953 | 37.4 | 36.9 | 44.7 | 49.6 | 66.6 | 72.5 | 74.1 | 72.1 | 64.9 | 55.9 | 41.5 | 34.4 | 54.2 |
| 1954 | 35.0 | 41.5 | 40.5 | 58.9 | 58.0 | 72.4 | 74.5 | 73.0 | 69.0 | 57.3 | 42.8 | 33.9 | 54.7 |
| 1955 | 29.0 | 34.9 | 44.8 | 56.9 | 63.4 | 65.9 | 76.6 | 74.7 | 68.2 | 55.2 | 40.7 | 31.4 | 53.5 |

## Total Precipitation (Inches)

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Ann'l |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1926 | 3.92 | 4.91 | 2.23 | 3.28 | 4.06 | 2.91 | 5.05 | 5.36 | 2.69 | 5.93 | 2.68 | 3.70 | 49.72 |
| 1927 | 4.84 | 3.03 | 3.09 | 6.16 | 4.39 | 3.34 | 5.07 | 6.15 | .37 | 1.27 | 4.39 | 3.86 | 45.96 |
| 1928 | 2.10 | 2.72 | 3.99 | 3.65 | 1.70 | 8.08 | 3.16 | 2.93 | 1.00 | 2.60 | 3.41 | 1.84 | 37.16 |
| 1929 | 3.81 | 2.49 | 2.98 | 3.48 | 6.86 | 3.48 | 4.52 | 3.08 | 2.76 | 4.24 | 4.18 | 2.27 | 44.15 |
| 1930 | 2.85 | 2.96 | 3.59 | 1.23 | 1.95 | 2.03 | 3.40 | 2.00 | 1.64 | 1.05 | 1.45 | 1.86 | 26.01 |
| 1931 | 1.19 | 2.25 | 3.88 | 5.87 | 3.43 | 4.02 | 3.85 | 7.12 | 4.80 | 3.78 | 2.50 | 4.39 | 46.88 |
| 1932 | 4.99 | 2.19 | 4.51 | 3.56 | .74 | 3.99 | 5.74 | .85 | 2.67 | 2.03 | 2.73 | 3.13 | 37.13 |
| 1933 | 4.44 | 2.22 | 6.75 | 4.12 | 7.02 | 1.88 | 2.83 | 7.85 | 3.71 | 1.27 | 1.25 | 5.12 | 48.26 |
| 1934 | 2.08 | 1.28 | 3.44 | 1.34 | 1.55 | 2.69 | 5.26 | 3.78 | 2.59 | .15 | 1.93 | 1.88 | 27.75 |
| 1935 | 3.07 | 1.77 | 5.69 | 3.15 | 6.22 | 6.61 | 4.08 | 6.58 | 3.12 | 2.89 | 2.70 | 3.11 | 48.99 |
| 1936 | 2.99 | 1.74 | 4.58 | 4.38 | 1.44 | 1.00 | 8.87 | 5.08 | 1.82 | 5.08 | 3.43 | 3.41 | 38.78 |
| 1937 | 12.18 | 2.68 | 1.62 | 2.28 | 2.68 | 5.75 | 2.21 | 1.97 | 2.38 | 2.90 | 1.14 | 3.52 | 41.31 |
| 1938 | 1.34 | 2.31 | 4.85 | 3.45 | 4.10 | 2.84 | 3.96 | 4.02 | 3.21 | .58 | 3.71 | 1.36 | 35.73 |
| 1939 | 3.79 | 6.07 | 5.00 | 6.80 | 1.59 | 5.51 | 4.81 | 3.18 | 1.09 | 2.51 | 1.47 | 1.51 | 43.13 |
| 1940 | 1.22 | 4.10 | 3.93 | 4.38 | 3.82 | 8.02 | 1.21 | 3.55 | 1.27 | 1.13 | 3.73 | 2.49 | 35.85 |
| 1941 | 2.89 | .44 | 1.30 | 1.76 | 2.05 | 7.85 | 3.48 | 2.04 | 2.14 | 4.65 | 1.61 | 1.87 | 32.08 |
| 1942 | 1.58 | 2.24 | 3.79 | 1.99 | 5.92 | 5.22 | 3.62 | 2.24 | 2.56 | 2.09 | 4.35 | 5.30 | 40.90 |
| 1943 | 2.37 | 1.91 | 5.33 | 4.02 | 6.24 | 3.71 | 7.50 | 3.08 | .90 | 1.66 | 1.01 | 1.87 | 39.60 |
| 1944 | 1.25 | 3.77 | 5.79 | 3.90 | 4.08 | 1.77 | 1.45 | 1.68 | 2.10 | 2.20 | 1.85 | 4.41 | 34.23 |
| 1945 | 2.85 | 5.90 | 7.06 | 4.21 | 6.07 | 3.45 | 2.90 | 2.64 | 3.56 | 1.62 | 4.93 | 2.90 | 48.09 |
| 1946 | 1.51 | 3.67 | 5.75 | 2.23 | 4.63 | 7.73 | 3.42 | 4.57 | 2.47 | 2.30 | 1.83 | 2.68 | 42.59 |
| 1947 | 7.17 | 1.78 | 1.75 | 5.78 | 5.01 | 3.18 | 1.87 | 5.35 | 5.21 | 1.80 | 2.56 | 1.67 | 43.81 |
| 1948 | 4.07 | 4.29 | 5.49 | 8.17 | 3.08 | 4.01 | 5.09 | 4.57 | 6.74 | 2.26 | 4.74 | 4.68 | 57.19 |
| 1949 | 6.24 | 3.79 | 2.98 | 2.49 | 3.39 | 2.62 | 4.38 | 1.83 | 2.86 | 1.04 | 2.45 | 4.29 | 38.36 |
| 1950 | 11.23 | 4.68 | 3.13 | 2.54 | 3.50 | 6.40 | 6.07 | 1.70 | 4.15 | 2.42 | 5.84 | 2.73 | 54.39 |
| 1951 | 6.99 | 4.02 | 4.92 | 3.13 | 3.89 | 3.51 | 1.52 | 2.24 | 2.76 | 1.59 | 5.28 | 4.69 | 44.54 |
| 1952 | 4.50 | 2.22 | 5.36 | 3.20 | 3.46 | 4.61 | 2.81 | 2.81 | 2.84 | 1.44 | 2.46 | 3.15 | 38.86 |
| 1953 | 4.55 | .94 | 4.50 | 3.70 | 6.39 | 3.45 | 4.73 | 1.73 | 1.46 | .61 | 1.31 | 2.53 | 35.90 |
| 1954 | 2.55 | .81 | 3.79 | 4.02 | 3.67 | 1.18 | 5.29 | 4.86 | 2.20 | 2.98 | 1.60 | 2.88 | 35.63 |
| 1955 | 1.44 | 4.49 | 4.44 | 3.71 | 3.88 | 3.82 | 6.67 | 2.37 | 3.90 | 4.74 | 1.85 | .92 | 42.23 |

### STATION HISTORY

Official weather records have been maintained in Jackson continuously since March 1914. The first observer, David F. Jones, took the observations at his home 6 miles south of town until November 1921. At that time instruments were moved about 4 miles northwest to the home of Charles H. Kraatz who kept the program going until November 1944 at a point about 2 miles south southwest of the Post Office. From then through December 31, 1954, Mr. and Mrs. Chester B. Rice were official observers at 16 Wood Avenue. Since then the observations have been made by Walter E. Miller (to August 1956) and Ralph P. Eubanks Sr., the present observer (1958). The three most recent observers have lived within the city limits.

NOTE: Since 30 years is the standard period covered by climatological summaries of this sort, only the records for the period 1926 through 1955 have been used here. Due to the short distance separating Wellston and Jackson, records made at the latter place are considered to be equally applicable to both places.

Additional data concerning the climate not presented in this summary may be obtained by contacting the Weather Bureau in Columbus.

COLUMBIA GAS OF OHIO, INC.
GENERAL TERMS AND CONDITIONS
INDUSTRIAL GAS SERVICE

Availability:

Available in all territory supplied by Company, to industrial customers who will contract for gas service under the terms and conditions stated herein and subject to the Rules and Regulations filed by Company from time to time with the Public Utilities Commission of Ohio, and any subsequent revisions thereof, and to the lawful orders of regulatory authorities having jurisdiction.

Applicability:

Applicable, for gas service existing lines of Company having sufficient capacity therefor, to industrial customers at one location who will guarantee payment of the minimum monthly charge for twelve consecutive months. Company shall have the right to curtail deliveries of gas hereunder whenever and to the extent necessary in its sole judgment the protection of service to its general service customers may require. Company shall not be required to furnish gas service hereunder to any industrial customer or applicant.

Rate:

| | | | |
|---|---|---|---|
| First | 5,000 Mcf | per month | 83.01¢ per Mcf |
| Next | 15,000 Mcf | per month | 71.24¢ per Mcf |
| Next | 50,000 Mcf | per month | 64.81¢ per Mcf |
| Over | 70,000 Mcf | per month | 61.60¢ per Mcf |

The above rate is subject to decrease or increase in accordance with the provisions of the Fuel Cost Clause, and the provisions of the Surcharge Paragraph; the present fuel cost clause adjustment is 52.41¢ effective July 31, 1975.

Fuel Cost Clause

The service rates prescribed above are subject to an adjustment for any change in the average cost of gas purchased by Columbia Gas of Ohio, Inc., (Company) from all sources of supply, and are predicated upon the average cost of gas purchased by the Company of 55.56¢ per one thousand cubic feet. This rate is

hereinafter referred to as the "base average rate". The base average rate of this fuel cost clause was based on the average cost of gas purchased for the twelve months ended January 31, 1973, at supplier rates in effect on March 1, 1973. Any fuel cost clause adjustments subsequent to March 1, 1973, will apply immediately upon the effective date of any contracts providing for the rates set forth in these General Terms and Conditions.

# RATES OF TAXATION

## JACKSON COUNTY, 1975

**In pursuance of law, I, Andrew G. Armbrister, Jr., Treasurer of Jackson County, Ohio, do hereby give notice that the number of mills levied on each dollar of property listed for taxation, within said County for 1975 is as follows:**

| | Rates For 1975 | COUNTY | SCHOOLS | TWP. | CORP. | TOTAL |
|---|---|---|---|---|---|---|
| 1. | Bloomfield | 5.40 | 24.00 | 3.10 | | 32.50 |
| 2. | Coal | 5.40 | 24.30 | 3.20 | | 32.90 |
| 3. | Jackson S. D. | 5.40 | 21.90 | 3.20 | | 30.50 |
| 4. | Coalton Corp. | 5.40 | 24.30 | 1.90 | 10.20 | 41.80 |
| 5. | Franklin | 5.40 | 21.90 | 3.10 | | 30.40 |
| 6. | Oak Hill Union S.D. | 5.40 | 24.00 | 3.10 | | 32.50 |
| 7. | Hamilton | 5.40 | 24.00 | 3.00 | | 32.40 |
| 8. | Jackson | 5.40 | 21.90 | 3.10 | | 30.40 |
| 9. | Jefferson | 5.40 | 24.00 | 2.90 | | 32.30 |
| 10. | Oak Hill Corp. | 5.40 | 24.00 | 1.20 | 7.00 | 37.60 |
| 11. | Liberty | 5.40 | 21.90 | 3.10 | | 30.40 |
| 12. | Lick | 5.40 | 21.90 | 2.90 | | 30.20 |
| 13. | Wellston S. D. | 5.40 | 24.30 | 2.90 | | 32.60 |
| 14. | Jackson Corp. | 5.40 | 21.90 | .70 | 3.40 | 31.40 |
| 15. | Madison-Oak Hill S.D. | 5.40 | 24.00 | 3.10 | | 32.50 |
| 16. | Oak Hill Corp. | 5.40 | 24.00 | 1.20 | 7.00 | 37.60 |
| 17. | Southwestern S.D. | 5.40 | 15.50 | 3.10 | | 24.00 |
| 18. | Milton | 5.40 | 24.30 | 4.10 | | 33.80 |
| 19. | Oak Hill S.D. | 5.40 | 24.00 | 4.10 | | 33.50 |
| 20. | Scioto | 5.40 | 21.90 | 3.10 | | 30.40 |
| 21. | Eastern S.D. | 5.40 | 24.00 | 3.10 | | 32.50 |
| 22. | Washington | 5.40 | 24.30 | 3.20 | | 32.90 |
| 23. | Vinton S. D. | 5.40 | 22.70 | 3.20 | | 31.30 |
| 24. | Wellston Corp. | 5.40 | 24.30 | | 5.90 | 35.60 |

**ANDREW G. ARMBRISTER, JR., TREASURER,**
**JACKSON COUNTY, OHIO**

**I hereby certify that the levies as set forth on this abstract are correct and in accordance with the provisions of the Statutes.**

**JAMES H. HOOVER, AUDITOR**
**JACKSON COUNTY**

# CHAPTER 1

## TAX STRUCTURE OF OHIO

Including all 1971 legislative changes

Text

(1) Corporation franchise tax
(2) Income tax
(3) Real property tax
(4) Real property transfer tax
(5) Personal property tax - tangible property
(6) Personal property tax - intangible property
(7) Public utility taxes
(8) Utilities service tax
(9) Sales and use tax
(10) Gasoline tax
(11) Cigarette tax
(12) Parimutuel tax
(13) Highway use tax
(14) Alcoholic beverage tax
(15) Grain handling tax
(15-1) Airline excise tax
(16) Admissions tax
(17) Hotel and motel accommodations tax
(18) Motor vehicle license tax
(19) Inheritance and estate tax
(20) Business fees and licenses
(21) Workmen's compensation
(22) Unemployment compensation
(23) Insurance company franchise tax
(24) Severance tax

## TEXT

### (1) Corporation franchise tax
(RC 5733.01 et seq.)

The State of Ohio imposes a franchise tax against every corporation organized under the laws of Ohio and against every foreign corporation doing business in Ohio, owning or using part or all of its capital or property in Ohio, or holding a certificate of compliance with the laws of Ohio authorizing it to do business in Ohio. Such tax is not imposed against state chartered banks or other financial institutions, small business investment companies, dealers-in-intangibles, domestic and foreign insurance companies, corporations owning and operating a public utility in Ohio, and nonprofit corporations except nonprofit agricultural cooperatives. Effective January 1, 1972 the franchise tax is calculated on the value of the issued and outstanding shares of the corporation as determined by the greater of five mills times the net worth of the corporation allocated to Ohio under the two-factor formula of property and business done, or 4% of the first $25,000 and 8% of the excess over $25,000 of the corporation's net income allocated to Ohio under the three-factor formula of payroll, real and tangible personal property, and sales as applied to operating income, and the direct allocation on the basis of commercial situs of passive income such as rents, royalties, interest, dividends, and capital gains. The minimum franchise tax is $50.

# JACKSON COUNTY, OHIO

Labor Force — In June 1975, the civilian labor force of Jackson County totaled approximately 11,425 persons, based on place of residence. Of this estimate, 10,300 were employed and 1,125 (including 325 women) were jobless. The unemployment rate stood at 9.9 percent of the labor force.*

Location — Situated in the southern portion of the state, Jackson County is surrounded by Scioto, Ross, Lawrence, Gallia, Pike, and Vinton Counties. In July 1974, its population was estimated at 28,700, representing an increase of 1,500 since the April 1970 enumeration (U.S. Census). The principal city and County seat, Jackson, had more than 6,800 inhabitants in 1970 while the other significant communities, Wellston and Oak Hill, had about 5,400 and 1,600 residents, respectively.

Industries — According to U.S. Census reports for 1970, close to one-sixth of the County's employed residents commuted to jobs in neighboring counties. During the month of June, one-third of all workers living in the County were on factory payrolls and one-sixth were employed by various federal, state, or local government agencies. The principal manufacturing industries were food, rubber and plastics, stone-clay-glass, nonelectrical machinery, furniture and fixtures, apparel, primary metals, and lumber and wood products. Items turned out included canned and frozen food, plastic moldings and refractories, clay and silica firebrick, steel shelving, fabricated steel, and silicon silvery iron.

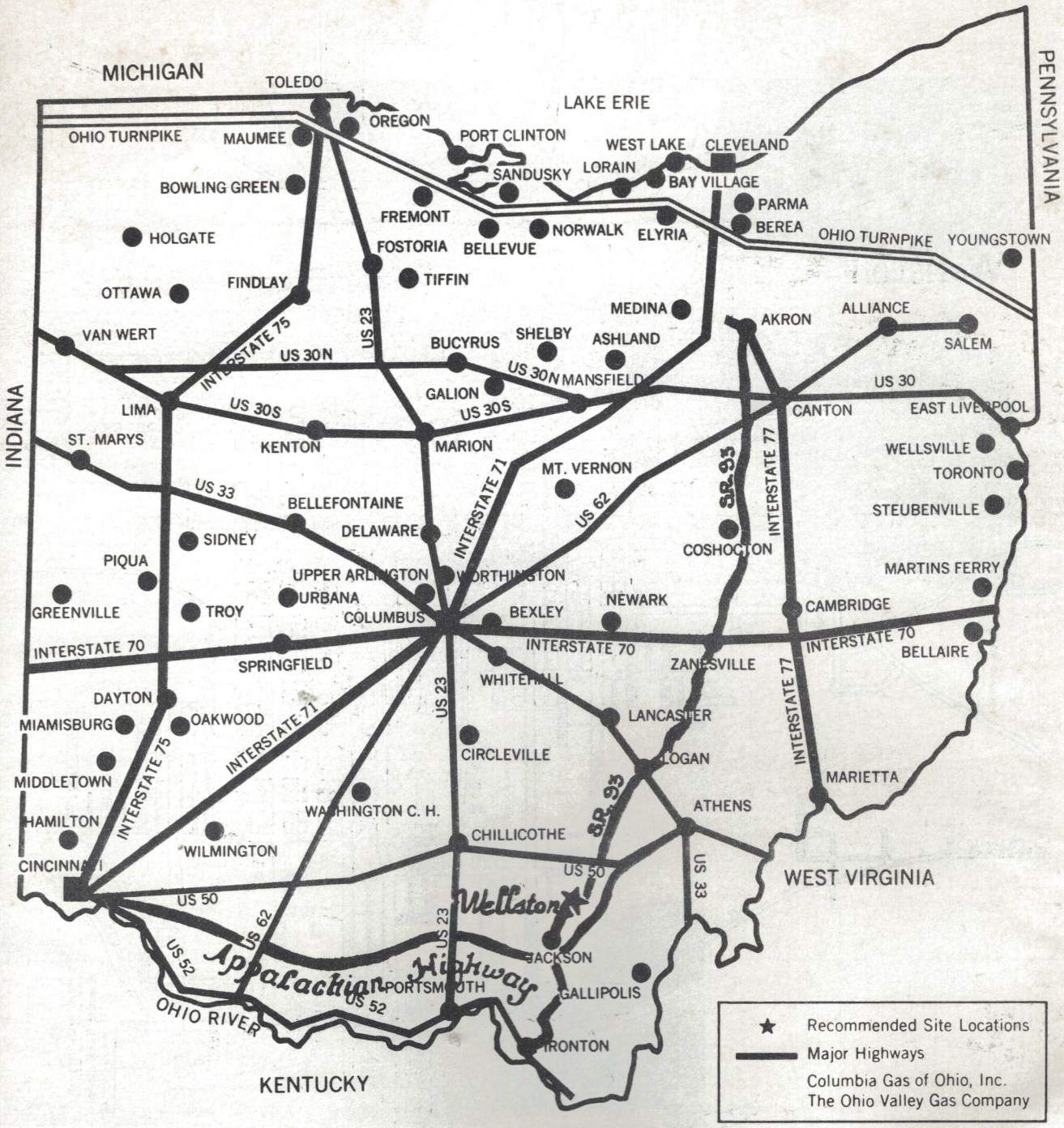
Jobseekers — Among the men who were seeking work through the Jackson office of the Ohio Bureau of Employment Services, more than one-fifth had backgrounds in structural occupations, approximately one-seventh were qualified for processing positions, a similar proportion were in machine trades, and around one-twelfth were clerical, sales, or service personnel. Of the women registrants during the reference month, about three-tenths possessed training for processing jobs, some one-fourth were clerical or sales workers, and a like proportion were in the service classification. Seven-eighths of the total number of applicants were younger than 45 years of age. A number of these men and women had previous occupational experience as receptionists, office clerks, truck drivers, material handlers, and general factory laborers.

Shortages — During June, physicians, licensed practical nurses, draftsmen, maintenance mechanics, and cooks were needed in the County.

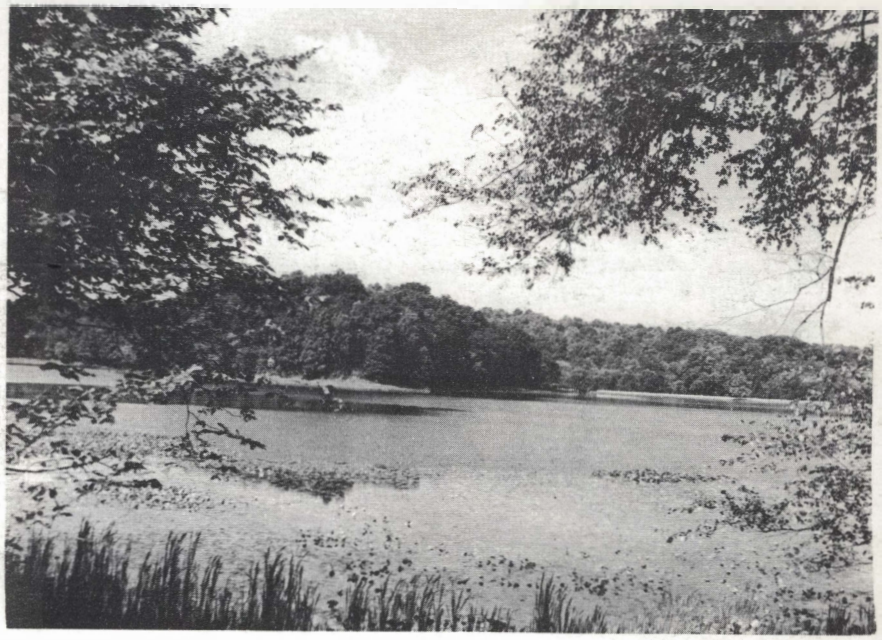
Wage Ranges — Jackson County manufacturing employers generally offer beginning workers hourly wage rates which vary as follows: unskilled, $2.10 to $2.35; semiskilled, $2.50 to $3.00; skilled, $2.75 to $3.50. In recent years, average weekly earnings of all County factory employees covered by the Ohio Unemployment Compensation Law have been about one-third below the state average.

*BASED ON UNROUNDED DATA.

# OHIO RAILROADS

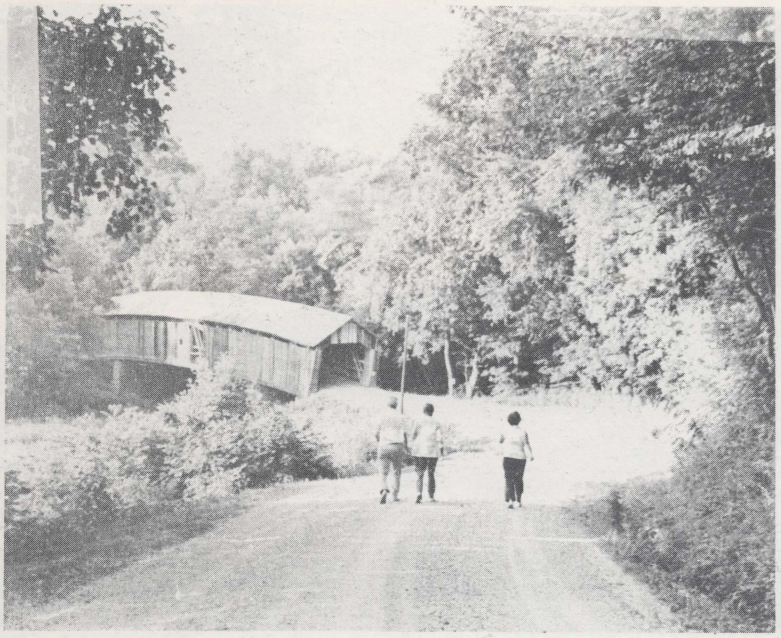

MICHIGAN
PENNSYLVANIA
INDIANA
WEST VIRGINIA
KENTUCKY
LAKE ERIE
OHIO RIVER
TOLEDO
OREGON
PORT CLINTON
SANDUSKY
LORAIN
WEST LAKE
CLEVELAND
BAY VILLAGE
PARMA
BEREA
OHIO TURNPIKE
YOUNGSTOWN
MAUMEE
BOWLING GREEN
HOLGATE
OTTAWA
FINDLAY
FREMONT
FOSTORIA
BELLEVUE
NORWALK
ELYRIA
TIFFIN
MEDINA
AKRON
ALLIANCE
SALEM
VAN WERT
BUCYRUS
SHELBY
ASHLAND
MANSFIELD
GALION
LIMA
ST. MARYS
KENTON
MARION
CANTON
EAST LIVERPOOL
WELLSVILLE
TORONTO
STEUBENVILLE
MT. VERNON
BELLEFONTAINE
DELAWARE
SIDNEY
PIQUA
COSHOCTON
MARTINS FERRY
UPPER ARLINGTON
WORTHINGTON
URBANA
GREENVILLE
TROY
COLUMBUS
BEXLEY
NEWARK
CAMBRIDGE
BELLAIRE
SPRINGFIELD
WHITEHALL
ZANESVILLE
DAYTON
MIAMISBURG
OAKWOOD
LANCASTER
CIRCLEVILLE
LOGAN
MIDDLETOWN
MARIETTA
WASHINGTON C. H.
ATHENS
HAMILTON
WILMINGTON
CHILLICOTHE
CINCINNATI
Wellston
JACKSON
Appalachian Highway
PORTSMOUTH
GALLIPOLIS
IRONTON
INTERSTATE 75
US 30N
US 23
US 30S
INTERSTATE 71
US 62
SR 93
INTERSTATE 77
US 30
US 33
INTERSTATE 70
US 50
US 52
Recommended Site Locations
Major Highways
Columbia Gas of Ohio, Inc.
The Ohio Valley Gas Company

Wellston
TO COLUMBUS
SR 327
GRADY LANE
TO HAMDEN
B&O R.R.
S.R. 349
OAK RIDGE ST.
CT.
CITY PARK
RIDGEWOOD CEMETERY
BROADWAY
FRICK GALLAGHER CO.
HERCULES TROUSER CO.
McNALLY PITTSBURG Co.
SEWAGE TREATMENT PLANT
NO. (8) PIKE
LOCKARD ROAD
TO GOALTON
S.R. 93
LOOP ROAD
FAIR GROUND ROAD
JACKSON COUNTY FAIR GROUNDS
BANQUET FOODS
TO APPALACHIAN HWY.
MEADOW RUN
McGEE LANE
HONEYSUCKLE LANE
MEADOW AVE.

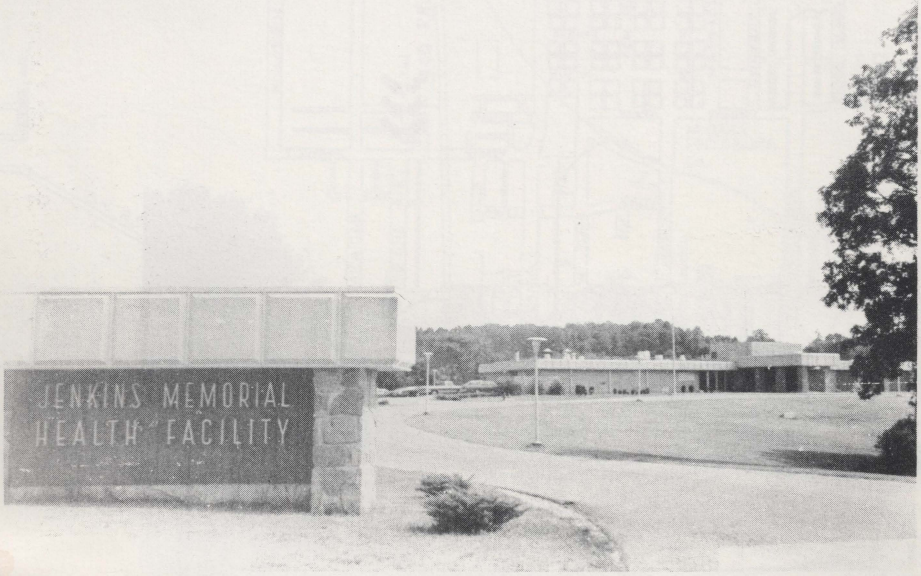


LAKE ALMA

SYLVESTER MEMORIAL
WELLSTON PUBLIC LIBRARY



PONN BRIDGE




JENKINS MEMORIAL HEALTH FACILITY